## SD TP3

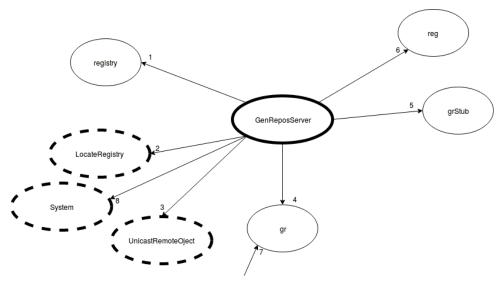
<u>Diagramas</u>

Diogo Duarte – 77645

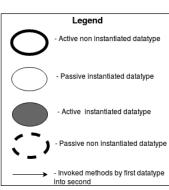
Filipe Reis – 76414

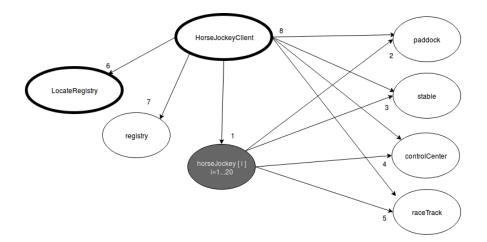
A day at the racing track.

Sistema Distribuidos 2018

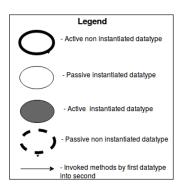


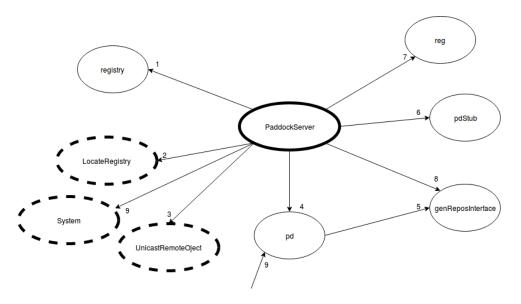
- I Instantiation, lookup
   getRegistry
   exportObject, unexportObject
- 4 Instantiation, waitForShutdown
- 5 Instantiation
- 6 Instantiation, bind, unbind
- 7 initLog, updateLog, setBetS, setBetA, setOdds, setHorseIteration, setHorsePosition, setHorseEnd, setTrackSize, setRaceNumber, setBrokerState, setSpectatorState, setSpectatorMoney, setHorseState, setHorseAgility, disconnect 8 - getSecutiryManager, setSecurityManager



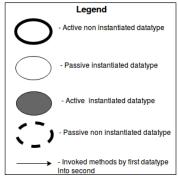


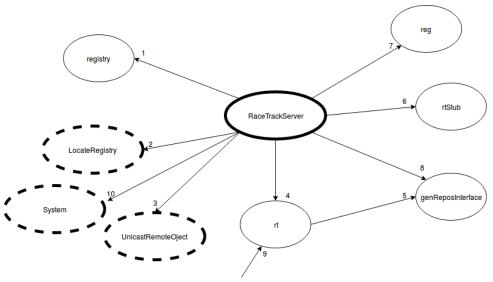
- I Instantiation, start, join
   I Instantiation, start, join
   I IastArrivedToPaddock, proceedToPaddock, disconnect
   I proceedToStable, disconnect
   I unblockProceedToPaddock, unblockMakeAMove, disconnect
   I proceedToStartLine, makeAMove, hasRaceFinished, disconnect
   I getRegistry
   Instantiation, lookup
   Instantiation





- 1 Instantiation, lookup
- 2 getRegistry 3 exportObject, unexportObject
- 4 Instantiation, waitForShutdown
- 5 setHorseState, setSpectatorState, disconnect
- 6 Instantiation
- 7 Instantiation, bind, unbind
- 8 Instantiation
- 9 proceedToPaddock, lastArrivedToPaddock, goCheckHorses, lastCheckHorses, unblockGoCheckHorses, disconnect
  10 getSecurityManager, setSecuriryManager

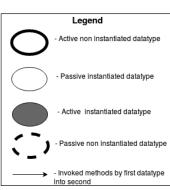


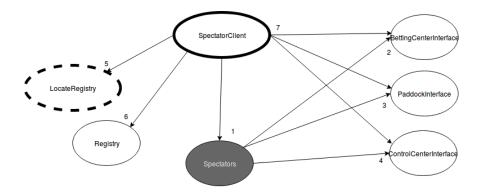


- 1 Instantiation, lookup
- 2 getRegistry 3 exportObject, unexportObject
- 4 Instantiation, waitForShutdown
- 5 setBrokerState, setTrackSize, setHorseState, setHorsePosition, setHorseIteration,

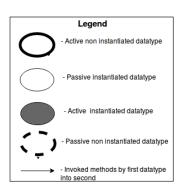
setHorseState, setHorseEnd, disconnect

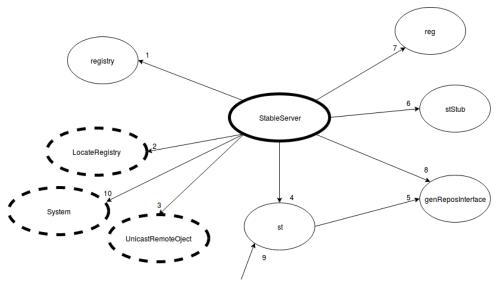
- 6 Instantiation
- 7 Instantiation, bind, unbind
- 8 Instantiation
- 9 startTheRace, proceedToStartLine, makeAMove, hasRaceFinished, getResults, disconnect 10 getSecurityManager, setSecuriryManager



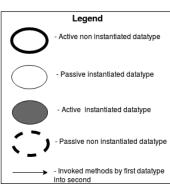


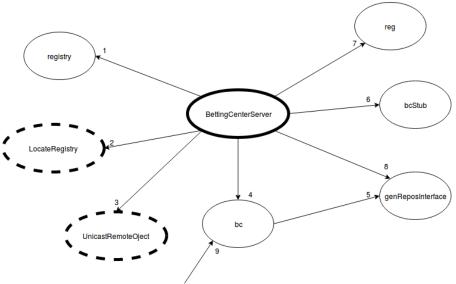
- Instantiation, start, join
   PlaceABet, goCollectTheGains, disconnect
   Instantiation, start, join
   Instantiatio
- 5 getRegistry
- 6 Instantiation, lookup
- 7 Instantiation



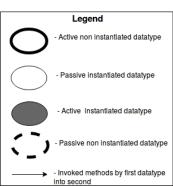


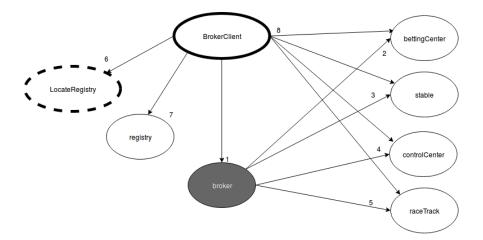
- 1 Instantiation, lookup
- 2 getRegistry
- 3 exportObject, unexportObject
- 4 Instantiation, waitForShutdown
- 5 setHorseState, setRaceNumber, setBrokerState, setHorseAgility, setOdds, disconnect
- 6 Instantiation
- 7 Instantiation, bind, unbind
- 8 Instantiation
- 9 proceedToStable ,summonHorsesToPaddock, entertainTheGuests, disconnect
- 10 getSecurityManager, setSecuriryManager



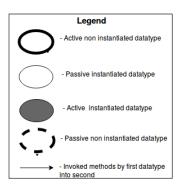


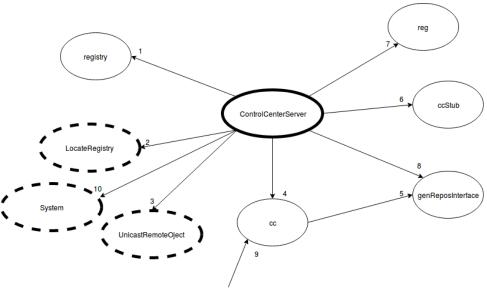
- 1 Instantiation, lookup
- 2 getRegistry
- 3 exportObject, unexportObject
- Superior of the state of t
- 7 Instantiation, bind, unbind
- 8 Instantiation
- 9 setHorsesWinningChances, acceptedAllBets, acceptTheBet, placeABet, areThereAnyWinners, honouredAllTheBets, honourTheBet, goCollectTheGains



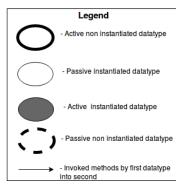


- 1 Instantiation, start, join 2 setHorsesWinningChances, acceptedAllBets, acceptTheBet, areThereAnyWinners, honouredAllTheBets, honourTheBet, disconnect
- 3 summonHorsesToPaddock, entertainTheGuests, disconnect
   4 summonHorsesToPaddock, startTheRace, reportResults, entertainTheGuests
- 5 startTheRace, getResults, disconnect
- 6 getRegistry
  7 Instantiation, lookup
- 8 Instantiation





- 1 Instantiation, lookup
- 2 getRegistry 3 exportObject, unexportObject
- 4 Instantiation, waitForShutdown
- 5 setSpectatorState, disconnect
- 6 Instantiation
- 7 Instantiation, bind, unbind
- 8 Instantiation
- 9-wait For Next Race, summon Horses To Paddock, unblock Go Check Horses,unblockProceedToPaddock, startTheRace, unblockMakeAMove, goWatchTheRace, reportResults, haveIWon, entertainTheGuests, relaxABit, disconnect
- 10 getSecurityManager, setSecuriryManager



Text